## **INTERNATIONAL SEARCH REPORT**

Intern Application No PCT/GB2005/000130

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01L51/20			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 HO1L			
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched			
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)			
EPO-Internal, CHEM ABS Data, WPI Data, INSPEC			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to ctaim No.
Α	FIELD - EFFECT TRANSISTOR" 26- SCIENCE, 35-		1,22-24, 26-28, 35-37
	vol. 290, 3 November 2000 (2000-11-03), pages 963-965, XP002327889 figure 3		
А	ALINE HEPP ET AL.: "LIGHT-EMITTING FIELD 1,22-24, EFFECT TRANSISTOR BASED ON A TETRACENE 26-28, THIN FILM" 9HYSICAL REVIEW LETTER, vol. 91, no. 15, 10 October 2003 (2003-10-10), pages 157406-1-157406-4, XP002327890 figure 1		26-28,
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Further documents are listed in the continuation of box C.  Patent family members are listed in annex.			
Special categories of clied documents:			
'A' document defining the general state of the art which is not considered to be of particular relevance or priority date and not in conflict with the application but died to understand the principle or theory underlying the invention			
"E" earlier document but published on or after the International filing date "X" document of particular relevance; the claimed invention cannot be considered to			
"L" document which may throw doubts on priority claim(s) or involve an inventive step when the document is taken alone which is clied to establish the publication date of another "Y document of particular relevance; the claimed invention cliation or other special reason (as specified) "Comment of particular relevance; the clearly and the publication of the production of the production of the production of the publication of the publication of the publication date of the publication			
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Date of the actual completion of the international search  Date of malling of the international search report			
11 May 2005 _ 30/05/2005			
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentilaan 2			
NL - 2280 HV Fijswijk.  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax. (+31-70) 340-3016  Bader, K			